



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2122\$

Applicant: Mukesh K Patel

Title: Java Hardware Accelerator Using Microcode Engine

Docket No.: 000006.P001C

Filed: August 24, 2001

Examiner: Chameli C. Das

Serial No.: 09/938,886

Due Date: N/A

Group Art Unit: 2122

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard and this transmittal document.
- ☒ A Revocation and Power of Attorney (2 Pages).
- ☒ A Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of cited non-patent documents
- ☒ A check in the amount of \$180 to cover the fee for consideration of Information Disclosure Statement under 97(c).

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By

Vani Moodley

Reg. No. 56631

VM:CMG:vm

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 15th day of June, 2005.

VANI MOODLEY

Name

Signature

(GENERAL)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Mukesh K Patel                      Examiner: Chameli C. Das  
Serial No.: 09/938,886                      Group Art Unit: 2122  
Filed: August 24, 2001                      Docket: 000006.P001C  
Title: Java Hardware Accelerator Using Microcode Engine

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 503437.

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

In accordance with the Patent and Trademark Office's waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i), copies of the listed U.S. patents are not enclosed because the current application has been filed after June 30, 2003.

In accordance with the waiver of 37 C.F.R. § 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and publication for all U.S. national patent applications filed after June 30,

2003, only copies of the foreign references and other documents are enclosed.

06/17/2005 JBALINAN 00000080 09938886

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Respectfully submitted,

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Serial No .09/938,886

Filing Date: August 24, 2001

Title: Java Hardware Accelerator Using Microcode Engine

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Dkt: 000006.P001C

MUKESH K PATEL

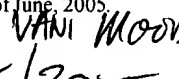
By his Representatives,

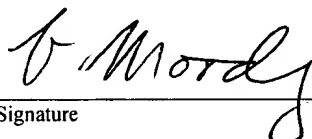
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Date June 15, 2005

By   
Vani Moodley  
Reg. No. 56631

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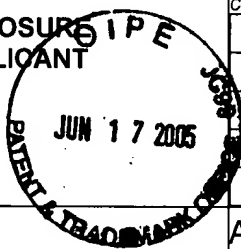
  
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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number 09/938,886

Filing Date August 24, 2001

First Named Inventor Patel, Mukesh

Group Art Unit 2122

Examiner Name Das, Chameli

Attorney Docket No: 000006.P001C

Sheet 1 of 2

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	US-3,889,243	06/10/1975	drimak, edward g.	
	US-4,236,204	11/25/1980	Groves, Stanley E.	
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**FOREIGN PATENT DOCUMENTS**

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

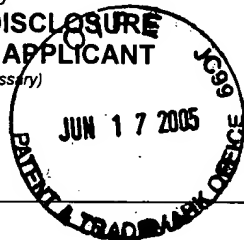
\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/938,886
Filing Date	August 24, 2001
First Named Inventor	Patel, Mukesh
Group Art Unit	2122
Examiner Name	Das, Chameli

Sheet 2 of 2

Attorney Docket No: 000006.P001C

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
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**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		ANDREWS, et al., "Migrating a CISC computer family onto RISC via object code translation", <u>Proceedings of the Fifth International Conference on Architectural Support for Programming Languages and Operating Systems, 1992</u> , (1992),	
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		ERTL, "Stack caching for interpreters", <u>SIGPLAN, 1995</u> , (1995),	
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		GLOSSNER, et al., "Delft-Java Link Translation Buffer", <u>Proceedings of the 24th EUROMICRO conference, August 1998</u> , (Aug. 1998),	
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EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached